

## CLAIMS

1. A blood sampling device comprising a needle-carrying lancet located within a housing and having a cap positioned over the needle, the cap extending to project through an opening at one end of the housing and having one or more locating members fitting into one or more cooperating features of the outer walls of the housing, the cap being twistable to release the locating members from the cooperating features such that the cap can be detached from the housing and from the needle.
2. A blood sampling device according to claim 1, wherein the or each locating member is a flange or rib and the or each cooperating feature is a groove, or vice versa.
3. A blood sampling device according to claim 2, wherein there are two flanges fitting into grooves in two opposed sides of the outer walls of the housing.
4. A blood sampling device according to any one of claims 1 to 3, wherein the lancet is sprung-loaded to urge the lancet in the direction towards the opening in the housing.
5. A blood sampling device according to claim 4, including a trigger-releasable latch to hold the lancet within the housing such that an exposed needle cannot project through said opening until the latch is released by the trigger.
6. A blood sampling device substantially as herein described with reference to the accompanying drawings.

7. Any novel combination of features of a blood sampling device as described herein and/or as illustrated in the accompanying drawings.